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02570  
U.S. PTO**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

Attorney Docket Number 825-00179

First Inventor Ottfried Schwarzkopf

Title

RECIPROCATING COMPRESSOR, IN PARTICULAR CO2  
COMPRESSOR FOR VEHICLE AIR-CONDITIONING UNITS

Express Mail Label No. EV097318528US

No. of Pgs. 29

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

**ADDRESS TO:** Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total pages 22]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table,  
or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claims(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 5]
5. Oath or Declaration [Total Pages]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
  - c. ☐ Incorporation By Reference (usable if Box 5b is checked).  
The entire disclosure of the prior application, from which a  
copy of the oath or declaration is supplied under box 4b is  
considered as being part of the disclosure of the  
accompanying application and is hereby incorporated by  
reference therein.
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table, microfiche or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Form (CFR)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ Paper
  - c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent.
17. ☒ Other: Supplement to Transmittal Letter

If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, of in an  
Application Data Sheet under 37 CFR 1.76:18. ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Prior application information:

Examiner \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure  
of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from  
the submitted application parts.**19. CORRESPONDENCE ADDRESS**☐ Customer Number or Bar Code Label26753  
PATENT TRADEMARK OFFICEor ☒ Correspondence address below

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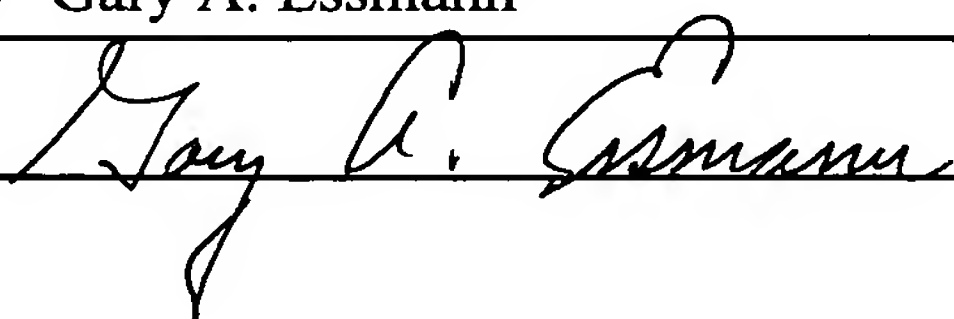
414-271-5770

Name (Print/Type) Gary A. Essmann

Registration No. (Attorney/Agent)

29,376

Signature



Date

04/02/2004

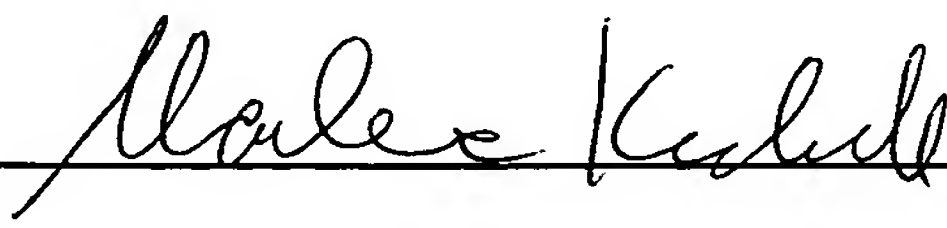
Applicant: Ottfried Schwarzkopf

Attorney Docket No. 825-00179

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Name (Print/Type) Marlene Kubiak Reg. No. \_\_\_\_\_

Signature  Date 04/02/2004

# PATENT

### Application of:

) RECIPROCATING COMPRESSOR, IN  
) PARTICULAR CO<sub>2</sub> COMPRESSOR FOR  
) VEHICLE AIR-CONDITIONING UNITS

## SUPPLEMENT TO TRANSMITTAL LETTER


**MS: New Application**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

Sir:

This application is being filed pursuant to 37 C.F.R. §1.53(b) and (f). The application includes the specification, at least one claim and the drawing.

The oath or declaration of the applicant and the filing fee are not included in the application. The declaration and fee will be forwarded promptly upon notification from the U.S. Patent and Trademark Office.

Respectfully submitted,

Respectfully submitted,  
  
 Gary A. Essmann (Reg. No. 29,376)

**ANDRUS, SCEALES, STARKE & SAWALL, LLP**  
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**Milwaukee, Wisconsin 53202**  
**414-271-7590**  
**Atty. Docket No. 825-00179**

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# Marlene Kubiak

Name \_\_\_\_\_

Name Marlene Lechert

Signature

April 2, 2004

Date \_\_\_\_\_

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Marlene Kubiak

Name

Reg. No.



04/02/04

Signature

Date